

11. (Thrice Amended) An improved cathode substrate for a field emission display, comprising:

- a substrate;
- a cap layer disposed on said substrate;
- an anti-reflective coating, with the anti-reflective coating being included within the cap layer; and
- an array of emitter tips formed on said cap layer with the anti-reflective coating within it.

21. (Thrice Amended) An improved cathode substrate for a field emission display formed by the steps of:

- providing a substrate;
- depositing a cap layer with an anti-reflective coating within it on the substrate;
- and
- forming an array of emitter tips on the cap layer with the antireflective coating within it.

31. (Twice Amended) An improved cathode substrate for a field emission display, comprising:

- a substrate;
- a cap layer disposed on said substrate;
- a light blocking layer, with the light blocking layer being included within the cap layer; and
- an array of emitter tips formed on said cap layer with the light blocking layer.

39. (Twice Amended) An improved cathode substrate for a field emission display formed by the steps of:

- providing a substrate;
- depositing a cap layer with a light blocking layer within it on the substrate; and
- forming an array of emitter tips on the cap layer with the light blocking layer within it.